



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Clark, et al.

For : OUTPUT CHOKE FOR D.C. WELDER
AND METHOD OF USING SAME

Serial No. : 09/842,002

Filing Date : April 25, 2001

Gr. Art Unit : 2832

Date of Last Action : December 18, 2002

Examiner : Tuyen T. Nguyen

Our Docket : L-2188-4

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THIRD AMENDMENT

Asst. Commissioner for Patents
Box Fee Amendment
Washington, D.C. 20231

I hereby certify that this correspondence is being deposited
with the United States Postal Service as first class mail in
an envelope addressed to Assistant Commissioner for
Patents, Washington, DC 20231, on **03-11-03**

B. Cox
(SIGNATURE)

03-11-03

Dear Sir:

In response to the Office Action dated December 18, 2002, please amend the above
referenced patent application as follows:

IN THE CLAIMS:

Cancel claims 22-25, 27, 28, 39, 50, 52, 72 and 74 without prejudice.

Amend claims 29-31, 33, 40, 46, 50, 58, 59, 62, 64, 68, and 77 as follows:

29. (Amended) An output choke for a D.C. arc welder having an inductance comprising
a high permeability core having first and second pole pieces, an inductance controlling air gap, and

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